

Please type a plus sign (+) inside this box → ☐

JUN 21 1999

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number 09/266,183
Filing Date March 10, 1999
First Named Inventor Marco Scibora
Group Art Unit 2876
Examiner Name N/A
Attorney Docket Number 90020-12

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
APL		4,279,185		Sydney A. Alonso	07-21-1981	
		4,839,505		L. Jack Bradt, et al	06-13-1989	
		4,924,303		Daniel Brandon, et al	05-08-1990	
		5,237,157		Joshua Kaplan	08-17-1993	
		5,262,875		Earl Mincer, et al	11-16-1993	
		5,329,572		Gregory Martens	07-12-1994	
		5,418,713		Richard Allen	05-23-1995	
		5,481,478		Herman Palmieri	01-02-1996	
		5,497,502		Jean-Paul Castille	03-05-1996	
		5,515,347		Arjen Mulder	05-07-1996	
		5,546,324		Ricky Palmer	08-13-1996	
		5,548,281		Yasuhiro Funahashi	08-20-1996	
		5,555,098		Kenneth Parulski	09-10-1996	
		5,596,647		Bruce Wakai	01-21-1997	
		5,625,404		John Grady	04-29-1997	
		5,629,867		Robert Goldman	05-13-1997	
		5,631,745		John Wong	05-20-1997	
		5,633,839		Gregory Alexander	05-27-1997	
		5,668,788		Avery Allison	09-16-1997	
		5,689,481		Akiyori Tamura	11-18-1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
APL		EP	0505304A2		Charles Lemaire	09-23-1992		
		EP	0711073A2		Sony Corporation	05-08-1996		
		EP	0817139A2		Bruce Tognazzini	01-07-1998		
		GB	2063541		George Gould	06-03-1981		
		PCT	WO 94/15416		Horst Niederlein	07-07-1994		
		PCT	WO 95/30212		Steven Peters	11-09-1995		

Examiner
Signature

APL

Date
Considered

11/30/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

no persons are required to report

+

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number	09/266,183
Filing Date	March 10, 1999
First Named Inventor	Marco Scibora
Group Art Unit	2876
Examiner Name	N/A
Attorney Docket Number	90020-12

[illegible]

RECEIVED
JUL 21 1959
TC 2700 MAIL ROOM

[illegible]

RECEIVED
JUN 28 1999
TECHNOLOGY CENTER 2800

Examiner
Signature

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

OIPE JC73
 JUN 21 1999
 PATENT & TRADEMARK OFFICE
 +
 No persons are required to respond

+

Substitute for form 1449B/PTO

Complete if Known

(use as many sheets as necessary)

Sheet

3

of

3

Application Number

09/266,183

Filing Date

March 10, 1999

First Named Inventor

Marco Scibora

Group Art Unit

2876

Examiner Name

N/A

Attorney Docket Number

90020-12

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
See		Advanced Communication Design, "NCR, Advanced Communication Design may offer video/sound system", April 20, 1993, XP-002069600 (This system is comprised of multiple computers networked together (LAN). The network is "LANTASTIC" By Artisoft)
See		Advanced Communication Design, Inc., "Look The Future is Now at Advanced Communication Design, Inc.", SP-002069601 (This system is comprised of multiple computers networked together (LAN). The network is "LANTASTIC" by Artisoft).

RECEIVED
JUL 21 1993
TC 2700 MAIL ROOM

RECEIVED
JUN 28 1999
TECHNOLOGY CENTER 2800

**Examiner
Signature**

Date
Considered

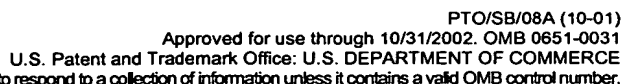
11/30/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	09/266,183
Filing Date	March 10, 1999
First Named Inventor	Marco Scibora
Group Art Unit	2644
Examiner Name	
Attorney Docket Number	13662-112

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

11/30/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

+

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Page 1 of 2

Complete if Known

09/266,183

03/10/1999

Marco Sci~~de~~ora

24

13662-112

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
A03 ↓		EP	0 649 121 A2		James T. Tsevdos	04-19-1995		
		FR	2 712 104 A1		Christian Chaberie	05-12-1995		
		FR	2 714 760 A1		Staron Alain	07-07-1995		
		WO	98/25364		Marco Scibora	06-11-1998		
		WO	98/48363		Tyler Peppel	10-29-1998		
		WO	98/48532		Kevin J. Robell	10-29-1998		
		WO	00/30117		Richard Gioscia	05-25-2000		

Examiner
Signature

Date

Category	Considered
1. General Information	
2. Project Description	
3. Environmental Impact	
4. Public Participation	
5. Conclusion	

11/30/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

Complete if Known

Application Number	09/266,183
--------------------	------------

Filing Date	03/10/1999
--------------------	------------

First Named Inventor	Marco Scibora
----------------------	---------------

Group Art Unit	2447
----------------	------

Examiner Name

Attorney Docket Number	13662-1
------------------------	---------

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner
Initials*

Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

1	STEINBERG D: "Digital Underground", Wired, US, San Francisco, CA., Vol 5.01, 1997, pp. 104, 107-110, XP002069024, ISSN: 1059-1028
---	---

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.